IN THE CLAIMS:

Kindly cancel, without prejudice, claims 2 - 10. Claim 1 is as originally filed

1. In a structure for removably attaching a tool holder for supporting a tool to a tapered attachment hole of a main shaft of a machining tool,

a tool holder attachment structure wherein:

a shank including a tapered outer perimeter surface is disposed on said tool holder;

a plurality of elastic engagement pieces capable of abutting an outer perimeter surface of said tapered outer perimeter surface of said tool holder and being elastically deformed slightly in a radial direction are disposed at an inner surface section of said attachment hole of said main shaft;

said shank is fitted to said attachment hole of said main shaft and said tool holder is secured to said main shaft with said plurality of elastic engagement pieces elastically deformed in said radial direction.